



## LANGLEY RESEARCH CENTER

SA-18-89

DATE: November 30, 1989

TO:

All Facility Safety Heads

All Facility Coordinators

All Contractor Safety Representatives

FROM:

429/Safety Manager, Head, Safety Engineering Branch,

SSQRD

SUBJECT: Handling and Disposal of Drummed Waste at LaRC

An effective waste minimization program requires the establishment of a well defined process for the handling and disposal of drummed waste. The lack of such a program will result in the mixing of drummed liquid waste types in the field and excessive disposal costs. If waste oil is mixed with solvents or Freon, the cost for disposal of a 55-gallon drum can exceed \$400.

The process for the handling and disposal of drummed waste at DaRC is:

- 1. All lubricants and solvents carried in stock will be supplied with information suitable for disposal classification.
- All drums requested from stock will be issued to a Facility Coordinator who remains accountable for the drum and its contents while at their facility.
- Proper use of drums at any facility and generation of required documentation for movement remains a Facility Safety Head and Facility Coordinator responsibility.
- The proper labeling of all drums will be accomplished by Safety prior to drum issue.
- Movement of drums from a facility to the warehouse will be in accordance with existing policy, i.e. coordination of move by Transportation and Safety.
- Segregation of liquid waste for disposal will be determined after verification of drum contents at warehouse.

If you have questions regarding this process, please contact Mr. R. D. Brown, Safety and Environmental Management Section, at extension 47233. Your support of this vital program element is necessary for an effective waste minimization program at the Center.

V. William Wissel

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429/WCH